

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	17	"6085185"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/30 12:57
L2	8	1 and (mail\$4 or email\$4 or e-mail\$4 or messag\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/30 13:27
L3	15	(mail\$4 or email\$4 or e-mail\$4 or messag\$4) same (keyword\$2 or keytag\$4 or (key adj word\$2)) same identif\$5 same ((image or sound) adj file\$2) and (@ad< "20001020" @rlad< "20001020")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/30 14:46
L4	2	3 and (table\$2 or metr\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/30 13:34
L5	35	"5928325"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/30 13:34
L6	21	5 and (table\$2 or metr\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/30 13:55
L7	1	(mail\$4 or email\$4 or e-mail\$4 or messag\$4) and (keyword\$2 or keytag\$4 or (key adj word\$2)) same identif\$5 and ((image or sound) adj file\$2) and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/30 13:54
L8	1	7 and identif\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/30 13:42

## EAST Search History

L9	2	"6934738"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/30 13:42
L10	1	9 and (identif\$5 or id\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/30 13:42
L11	0	((mail\$4 or email\$4 or e-mail\$4 or messag\$4) with (keyword\$2 or keytag\$4 or (key adj word\$2))) same identif\$5 and ((image or sound) adj file\$2) and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/30 13:55
L12	47	((mail\$4 or email\$4 or e-mail\$4 or messag\$4) with (keyword\$2 or keytag\$4 or (key adj word\$2))) same identif\$5 and ((image or sound) adj file\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/30 13:55
L13	14	12 and (@ad< "20001020" @rlad< "20001020")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/30 13:55
L14	10	13 and (table\$2 or metr\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/30 13:56
L15	6	14 and detect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/30 14:45
L16	4	"6856414"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/30 14:45

## EAST Search History

L17	0	16 and email\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/30 14:45
L18	2	(mail\$4 or email\$4 or e-mail\$4 or messag\$4) and 16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/30 14:46
S1	2	"6934738"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/30 13:42
S2	1	S1 and (image or sound)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 14:39
S3	1	S1 and (identif\$4 same (image\$2 or sound or file\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 08:21
S4	0	identif\$4 near1 ((image\$2 and sound) adj file\$2) near2 (messag\$4 or email\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 14:42
S5	5	identif\$4 near1 ((image\$2 or sound) adj file\$2) near2 (messag\$4 or email\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 14:49
S6	2	"20020049836"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 14:43

## EAST Search History

S7	2	identif\$4 near5 ((image\$2 or sound) adj file\$2) near5 (matri\$4 or table\$2) near5 (messag\$4 or email\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 10:06
S8	0	identif\$4 near5 ((image\$2 or sound) adj file\$2) near5 (matri\$4 or table\$2) near5 (messag\$4 or email\$4) and (@ad< "20001020" @rlad< "20001020")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 14:51
S9	6	identif\$4 same ((image\$2 or sound) adj file\$2) same (matri\$4 or table\$2) same (messag\$4 or email\$4) and (@ad< "20001020" @rlad< "20001020")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 14:51
S10	2	"6934738"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 10:03
S11	1	S10 and (identif\$4 same (image\$2 or sound or file\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 10:04
S12	1	S10 and (identif\$4 same (image\$2 or sound or audio or video or file\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 10:05
S14	43	(identif\$4 or determin\$4) same ((picture\$2 or image\$2 or sound or audio or video) adj file\$2) same (matri\$4 or table\$2) same (messag\$4 or email\$4 or e-mail\$4) and (@ad< "20001020" @rlad< "20001020")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 11:15
S15	32	S14 and (key\$4 or keyword\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 10:14

## EAST Search History

S16	27	S15 and (retriev\$4 or detect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 10:48
S17	22	S16 and (ID\$2 or tag\$2 or parameter\$2 or attribute\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 10:16
S18	18	S17 and condition\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 10:45
S19	15	S18 and (urgent\$2 or congratulat\$4 or high or low or normal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 10:54
S20	286	(retriev\$4 or detect\$4) near1 (ID\$2 or tag\$2 or parameter\$2 or attribute\$2 or key\$4 or keyword\$2) near1 (email\$4 or e-mail\$4 or messag\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 12:48
S22	177	S20 and (@ad< "20001020" @rlad< "20001020")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 10:52
S23	25	(retriev\$4 or detect\$4) near1 (ID\$2 or tag\$2 or parameter\$2 or attribute\$2 or key\$4 or keyword\$2) near1 (email\$4 or e-mail\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 10:52
S24	4	S23 and (@ad< "20001020" @rlad< "20001020")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 10:52

## EAST Search History

S25	3	S24 and (urgent\$2 or congratulat\$4 or high or low or normal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 10:55
S26	3	S24 and (urgen\$4 or congratulat\$4 or high or low or normal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 13:27
S27	90	S22 and (urgen\$4 or congratulat\$4 or high or low or normal) and (table\$2 or matri\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 11:00
S28	63	S27 and (picture\$2 or image\$2 or sound or audio or video)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 11:15
S32	9	(retriev\$4 or detect\$4) same (ID\$2 or tag\$2 or parameter\$2 or attribute\$2 or key\$4 or keyword\$2) same ((audio or video or multimedia) adj file\$2) same (table\$2 or matri\$3) and (email\$4 or e-mail\$4 or messag\$4) and (@ad< "20001020" @rlad< "20001020")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 13:10
S34	212	(ID\$2 or tag\$2 or parameter\$2 or attribute\$2 or key\$4 or keyword\$2) same ((audio or video or multimedia) adj file\$2) same (table\$2 or matri\$3) and (@ad< "20001020" @rlad< "20001020")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 13:12
S36	18	(ID\$2 or tag\$2 or parameter\$2 or attribute\$2 or key\$4 or keyword\$2) near4 ((audio or video or multimedia) adj file\$2) near4 (table\$2 or matri\$3) and (@ad< "20001020" @rlad< "20001020")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 13:19
S37	11	S36 and (detect\$4 or identify\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 13:20

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S38	64	(ID\$2 or tag\$2 or parameter\$2 or attribute\$2 or key\$4 or keyword\$2) near4 ((audio or video or multimedia or image\$2) adj file\$2) near4 (table\$2 or matri\$3) and (@ad< "20001020" @rlad< "20001020")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 13:22
S39	50	S38 and (detect\$4 or identify\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 13:23
S40	68	(ID\$2 or tag\$2 or parameter\$2 or attribute\$2 or key\$4 or keyword\$2) near4 ((audio or video or multimedia or image\$2 or sound) adj file\$2) near4 (table\$2 or matri\$3) and (@ad< "20001020" @rlad< "20001020")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 13:23
S41	50	S40 and (detect\$4 or identify\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 13:25
S42	40	S41 and (key\$4 or keyword\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 13:25
S43	33	S42 and (urgen\$4 or congratulat\$4 or high or low or normal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 14:18
S44	68	(ID\$2 or tag\$2 or parameter\$2 or attribute\$2 or key\$4 or keyword\$2) near4 ((audio or video or multimedia or image\$2 or sound) adj file\$2) near4 (table\$2 or matri\$3) and (@ad< "20001020" @rlad< "20001020")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 06:59
S45	50	S44 and (detect\$4 or identify\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 14:18

## EAST Search History

S46	40	S45 and (key\$4 or keyword\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 14:18
S47	33	S46 and (urgen\$4 or congratulat\$4 or high or low or normal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 14:18
S48	45	("709" or "358" or "707" or "715" or "718" or "719" or "725" or "726" or "455" or "370") and ((ID\$2 or tag\$2 or parameter\$2 or attribute\$2 or key\$4 or keyword\$2) near4 ((audio or video or multimedia or image\$2 or sound) adj file\$2) near4 (table\$2 or matri\$3)) and (@ad< "20001020" @rlad< "20001020")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 14:27
S49	22	S48 and condition\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 14:25
S50	8	(ID\$2 or tag\$2 or parameter\$2 or attribute\$2 or key\$4 or keyword\$2) same ((audio or video or multimedia or image\$2 or sound) adj file\$2) same (table\$2 or matri\$3) same ((retriev\$4 or search\$4) adj condition\$4) and (@ad< "20001020" @rlad< "20001020")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 14:26
S51	5	("709" or "358" or "707" or "715" or "718" or "719" or "725" or "726" or "455" or "370") and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/15 14:30
S52	3	S50 and detect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 14:28

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S53	8	(ID\$2 or tag\$2 or parameter\$2 or attribute\$2 or key\$4 or keyword\$2) same ((audio or video or multimedia or image\$2 or sound) adj file\$2) same (table\$2 or matri\$3) same ((retriev\$4 or search\$4) adj condition\$4) and (@ad< "20001020" @rlad< "20001020")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 07:19
S54	3	S53 and detect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 14:28
S55	26	(ID\$2 or tag\$2 or parameter\$2 or attribute\$2 or key\$4 or keyword\$2) near2 ((audio or video or multimedia or image\$2 or sound) adj file\$2) near2 (table\$2 or matri\$3) and (@ad< "20001020" @rlad< "20001020")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 06:59
S56	6	identif\$4 same ((image\$2 or sound) adj file\$2) same (matri\$4 or table\$2) same (messag\$4 or email\$4) and (@ad< "20001020" @rlad< "20001020")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 06:59
S57	0	S56 and ((retriev\$4 or search\$4) adj condition\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 07:03
S58	4	S55 and ((retriev\$4 or search\$4) adj condition\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 07:04
S59	212	(ID\$2 or tag\$2 or parameter\$2 or attribute\$2 or key\$4 or keyword\$2) same ((audio or video or multimedia) adj file\$2) same (table\$2 or matri\$3) and (@ad< "20001020" @rlad< "20001020")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 07:04

## EAST Search History

S60	2	S59 and (retriev\$4 adj condition\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 07:16
S61	0	S60 and (email\$4 or e-mail\$4 or messag\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 07:16
S62	3	S58 and (email\$4 or e-mail\$4 or messag\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 07:19
S63	4	(ID\$2 or tag\$2 or parameter\$2 or attribute\$2 or key\$4 or keyword\$2) same ((audio or video or multimedia or image\$2 or sound) adj file\$2 or matri\$3) same (retriev\$4 adj condition\$4) and (@ad< "20001020" @rlad< "20001020")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 07:19
S64	1	S63 and (email\$4 or e-mail\$4 or messag\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 11:58
S65	19	(email\$4 or e-mail\$4 or messag\$4) same (table\$2 or matri\$3) same (retriev\$4 adj condition\$4) and (@ad< "20001020" @rlad< "20001020")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 07:25
S66	2	"6934738"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/30 12:57
S67	1	S66 and (identif\$4 same (image\$2 or sound or file\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 08:21

## EAST Search History

S68	1	S63 and (mail\$4 or email\$4 or e-mail\$4 or messag\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/30 12:57
S69	2	"20010046069"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 09:00
S70	16	(email\$4 or e-mail\$4 or messag\$4) same (retriev\$4 adj condition\$2) same file\$2 and (@ad< "20001020" @rlad< "20001020")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 12:09
S71	7	S70 and (table\$2 or matr\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 12:07
S72	5	S71 and keyword\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 12:07
S73	0	(email\$4 or e-mail\$4) same (retriev\$4 adj condition\$2) same file\$2 and (@ad< "20001020" @rlad< "20001020")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 12:09
S74	21	(email\$4 or e-mail\$4) and (retriev\$4 adj condition\$2) and file\$2 and keyword\$2 and (@ad< "20001020" @rlad< "20001020")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 12:10
S75	11	S74 and detect\$4 and identif\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 12:10